

not LEED certified, the roofing system would contribute four points if it were a LEED certified green building project.

Year installed: 2011

Benefits:

- Durable waterproof layer is flexible and can withstand hot temperatures
- Heat welding creates strong bonds with adjacent pieces
- Diverts tires from landfill

Manufacturing process: The manufacturer adds cryogenically size-reduced tire crumb rubber to an asphalt base to improve elasticity, elongation and durability. The roofing system is then reinforced with a tough polyester and fiberglass mat and surfaced with aluminum foil or white granules. The membrane can be applied with cold adhesive or a heat weld application.

ASTM standard: The installed system meets ASTM D6102 requirements and is Class A fire rated.

*A wide variety of high-quality, proven products are made from California's recycled tires. For more information, and a list of vendors, visit CalRecycle online at:
<http://www.calrecycle.ca.gov/tires/products/>*

Always remember to ask for products made from 100% California recycled tires!

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